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Respectfully submitted,

A handwritten signature in black ink, appearing to read "B k Hrna", is written over a horizontal line.

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1

of 3

| | |
|------------------------|-----------------------|
| Application Number | 10/800,112 |
| Filing Date | MARCH 12, 2004 |
| First Named Inventor | YUXIANG WANG, ET AL. |
| Group Art Unit | UNKNOWN |
| Examiner Name | UNKNOWN |
| Attorney Docket Number | AMAT/8245/DSM/BCVD/JW |
| Submission Date | 06/07, 2004 |

U.S. PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|--------------------|-----------------------|--|--------------------------------|--|---|
| | | Number-Kind Code ² (if known) | | | |
| | A1 | US-6,635,583 B2 | 10/21/2003 | Bencher, et al. | |
| | A2 | US-6,624,064 B1 | 09/23/2003 | Sahin, et al. | |
| | A3 | US-6,573,030 | 06/03/2003 | Fairbairn, et al. | |
| | A4 | US-6,541,397 B1 | 04/01/2003 | Bencher | |
| | A5 | US-6,458,516 B1 | 10/01/2002 | Ye, et al. | |
| | A6 | US-6,423,384 B1 | 07/23/2002 | Khazeni, et al. | |
| | A7 | US-6,413,852 | 07/02/2002 | Grill, et al. | |
| | A8 | US-6,380,106 | 04/30/2002 | Lim, et al. | |
| | A9 | US-6,358,573 B1 | 03/19/2002 | Raoux, et al. | |
| | A10 | US-6,333,255 | 12/25/2001 | Sekiguchi | |
| | A11 | US-6,331,380 B1 | 12/18/2001 | Ye, et al. | |
| | A12 | US-6,323,119 B1 | 11/27/2001 | Xi, et al. | |
| | A13 | US-6,316,347 | 11/13/2001 | Chang, et al. | |
| | A14 | US-6,291,334 B1 | 09/18/2001 | Somekh | |
| | A15 | US-6,235,629 | 05/22/2001 | Takenaka | |
| | A16 | US-6,214,730 | 04/10/2001 | Cooney, III, et al. | |
| | A17 | US-6,211,065 B1 | 04/03/2001 | Xi, et al. | |
| | A18 | US-6,165,890 | 12/26/2000 | Kohl, et al. | |

FOREIGN PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ⁶ |
|--------------------|-----------------------|---|--------------------------------|--|---|----------------|
| | | Country Code ³ -Number ⁴ -Kind Code ⁵ (if known) | | | | |
| | B1 | | | | | |
| | B2 | | | | | |
| | B3 | | | | | |
| | B4 | | | | | |
| | B5 | | | | | |

Examiner

Date Considered

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 2

of 3

| | |
|------------------------|-----------------------|
| Application Number | 10/800,112 |
| Filing Date | MARCH 12, 2004 |
| First Named Inventor | YUXIANG WANG, ET AL. |
| Group Art Unit | UNKNOWN |
| Examiner Name | UNKNOWN |
| Attorney Docket Number | AMAT/8245/DSM/BCVD/JW |
| Submission Date | 4/7, 2004 |

U.S. PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|--------------------|-----------------------|--|--------------------------------|--|---|
| | | Number-Kind Code ² (if known) | | | |
| | A19 | US-6,153,935 | 11/28/2000 | Edelstein, et al. | |
| | A20 | US-6,143,476 | 11/07/2000 | Ye, et al. | |
| | A21 | US-6,140,226 | 10/31/2000 | Grill, et al. | |
| | A22 | US-6,140,224 | 10/31/2000 | Lin | |
| | A23 | US-6,098,568 | 08/08/2000 | Raoux, et al. | |
| | A24 | US-6,080,529 | 06/27/2000 | Ye, et al. | |
| | A25 | US-6,066,577 | 05/23/2000 | Cooney, III, et al. | |
| | A26 | US-6,064,118 | 05/16/2000 | Sasaki | |
| | A27 | US-6,057,226 | 05/02/2000 | Wong | |
| | A28 | US-6,035,803 | 03/14/2000 | Robles, et al. | |
| | A29 | US-6,030,901 | 02/29/2000 | Hopper, et al. | |
| | A30 | US-6,008,140 | 12/28/1999 | Ye, et al. | |
| | A31 | US-5,986,344 | 11/16/1999 | Subramanion, et al. | |
| | A32 | US-5,900,288 | 05/04/1999 | Kuhman, et al. | |
| | A33 | US-5,866,920 | 02/02/1999 | Matsumoto, et al. | |
| | A34 | US-5,789,320 | 08/04/1998 | Andricacos, et al. | |
| | A35 | US-5,759,913 | 06/02/1998 | Fulford, Jr., et al. | |
| | A36 | US-5,461,003 | 10/24/1995 | Havemann, et al. | |
| | A37 | US-2003/0091938 A1 | 05/15/2003 | Fairbairn, et al. | |
| | A38 | US-2002/0090794 A1 | 07/11/2002 | Chang, et al. | |
| | A39 | US-2002/0086547 A1 | 07/04/2002 | Mui, et al. | |
| | A40 | US-2002/0001778 A1 | 01/03/2002 | Latchford, et al. | |
| | A41 | US-2001/0007788 A1 | 07/12/2001 | Chang, et al. | |
| | A42 | | | | |
| | A43 | | | | |
| | A44 | | | | |
| | A45 | | | | |
| | A46 | | | | |

Examiner

Date Considered

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 3

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| Application Number | 10/800,112 |
| Filing Date | MARCH 12, 2004 |
| First Named Inventor | YUXIANG WANG, ET AL. |
| Group Art Unit | UNKNOWN |
| Examiner Name | UNKNOWN |
| Attorney Docket Number | AMAT/8245/DSM/BCVD/JW |
| Submission Date | 6/7, 2004 |

NON PATENT LITERATURE DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published | T ² |
|--------------------|-----------------------|--|----------------|
| | C1 | U.S. Patent Application 10/768,724, filed on January 30, 2004. (AMAT/8736) | |
| | C2 | U.S. Patent Application 10/799,146, filed on March 12, 2004 (AMAT/8244) | |
| | C3 | U.S. Patent Application 10/799,147, filed on March 12, 2004 (AMAT/8390) | |
| | C4 | U.S. Patent Application 10/383,839, filed on March 7, 2003 (AMAT/6328.C1) | |
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